

Electronic Acknowledgement Receipt

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|---|---|
| EFS ID: | 10992605 |
| Application Number: | 10797523 |
| International Application Number: | |
| Confirmation Number: | 4532 |
| Title of Invention: | QUALITY OF SERVICE RESOURCE MANAGEMENT APPARATUS AND METHOD FOR MIDDLEWARE SERVICES |
| First Named Inventor/Applicant Name: | Guijun Wang |
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| Filer: | Mark Douglas Elchuk/Chermaine Shelby |
| Filer Authorized By: | Mark Douglas Elchuk |
| Attorney Docket Number: | 7784-000719US |
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| Application Type: | Utility under 35 USC 111(a) |

Payment information:

| | |
|--|-----------------|
| Submitted with Payment | yes |
| Payment Type | Deposit Account |
| Payment was successfully received in RAM | \$ 1810 |
| RAM confirmation Number | 4162 |
| Deposit Account | 080750 |
| Authorized User | |

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Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

File Listing:

| Document Number | Document Description | File Name | File Size(Bytes)/ Message Digest | Multi Part /.zip | Pages (if appl.) |
|------------------------------|-------------------------------|--|--|------------------|------------------|
| 1 | Miscellaneous Incoming Letter | CertificateOfElectronicFiling-IssueFee.PDF | 32144 | no | 1 |
| | | | 5eaaffa85210a46be68e3b29f56702cede91262e | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 2 | Issue Fee Payment (PTO-85B) | IssueFeeXmit.PDF | 131653 | no | 1 |
| | | | 73853dc8ef586f29065ee599c0b6f84de575d569 | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 3 | Change of Address | ChangeOfAddress.PDF | 74879 | no | 1 |
| | | | 6a68047c4ef70edd7a10a5a5b14426ccf65d61c2 | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 4 | Fee Worksheet (SB06) | fee-info.pdf | 32287 | no | 2 |
| | | | e794556c1f17b303ad48bb8d3c6c290a7d5edb2a | | |
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